

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1-14 (Canceled)

Claim 15 (Previously Presented): An antireflection film comprising: a transparent support; and as an outermost layer, a low refractive index layer containing a fluorine-containing polymer,

wherein the low refractive index layer comprises at least one inorganic fine particle having an average particle size of 30 to 100% of the thickness of the low refractive index layer, and wherein the low refractive index layer further comprises at least one silica fine particle having a particle size of less than 25% of the thickness of the low refractive index layer.

Claim 16 (Previously Presented): The antireflection film as described in claim 15, which has at least one hard coat layer between the transparent support and the low refractive index layer.

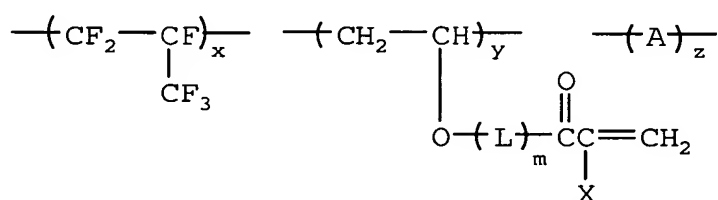
Claim 17 (Previously Presented): The antireflection film as described in claim 15, wherein the inorganic particle is a silica fine particle.

Claim 18 (Previously Presented): The antireflection film as described in claim 15, wherein the average particle size of the at least one silica fine particle having a particle size of less than 25% of the thickness of the low refractive index layer is from 1 to 20 nm.

Claim 19 (Previously Presented): The antireflection film as described in claim 17, wherein at least one of the silica fine particles in the low refractive index layer is a hollow silica fine particle having a refractive index of from 1.17 to 1.40.

Claim 20 (Previously Presented): The antireflection film as described in claim 15, wherein the fluorine-containing polymer is a copolymer (P) having a main chain consisting of only a carbon atom, and the copolymer comprises: a fluorine-containing vinyl monomer polymerization unit; and a polymerization unit having a (meth)acryloyl group on the side chain.

Claim 21 (Previously Presented): The antireflection film as claimed in claim 20, wherein the copolymer (P) is represented by the following formula 1:



wherein L represents a linking group having a carbon number of 1 to 10, m represents 0 or 1, X represents a hydrogen atom or a methyl group, A represents an arbitrary vinyl monomer polymerization unit and may comprise a single component or a plurality of components, and x, y and z represent mol% of respective constituent components and represent values satisfying $30 \leq x \leq 60$, $5 \leq y \leq 70$ and $0 \leq z \leq 65$.

Claim 22 (Previously Presented): The antireflection film as described in claim 16, wherein the at least one hard coat layer is a light-diffusing layer, and the light-diffusing layer has a scattered light intensity at 30° of 0.01 to 0.2% based on the light intensity at an exit angle of 0° in a scattered light profile by a goniophotometer.

Claim 23 (Previously Presented): The antireflection film as described in claim 15, which comprises at least one high refractive index layer between the transparent support and the low refractive index layer, wherein the high refractive index layer is a layer having a refractive index of 1.55 to 2.40 and mainly comprising: titanium dioxide; and an inorganic fine particle containing at least one element selected from cobalt, aluminum and zirconium.

Claim 24 (Previously Presented): The antireflection film as described in claim 15, wherein the low refractive index layer has a refractive index of 1.20 to 1.49.

Claim 25 (Previously Presented): A polarizing plate comprising a polarizer and two protective films of the polarizer, wherein one of the two protective films of a polarizer is the antireflection film described in claim 15.

Claim 26 (Previously Presented): The polarizing plate as described in claim 25, wherein the film other than the antireflection film of the two protective films of a polarizer is an optical compensation film having an optical compensation layer comprising an optically anisotropic layer,

wherein the optically anisotropic layer is a layer having a negative birefringence and comprising a compound having a discotic structural unit, the disc plane of the discotic

structural unit is inclined with respect to the surface protective film plane, and the angle made by the disc plane of the discotic structural unit and the surface protective film plane is changed in the depth direction of the optically anisotropic layer.

Claim 27 (Previously Presented): An image display device comprising the anti-reflection film described in claim 15 or the polarizing plate described in claim 25, as the outermost surface of the display.

Claim 28 (Previously Presented): A liquid crystal display device of a TN-, STN-, VA-, IPS- or OCB-mode transmissive, reflective or transfective type, which comprises at least one polarizing plate described in claim 25.

Claim 29 (New): The antireflection film as described in claim 15, wherein the thickness of the low refractive index layer is about 100 nm.

Claim 30 (New): The antireflection film as described in claim 15, wherein the at least one inorganic fine particle having an average particle size of 30 to 100% of the thickness of the low refractive index layer, is a hollow silica fine particle.